

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,177,392 B2  
APPLICATION NO. : 10/659065  
DATED : February 13, 2007  
INVENTOR(S) : Ruth E. Shefer et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 1, Col. 5, line 45, please delete "provides" and replace with --adjusts--.

In claim 9, Col. 6, line 11, please delete "inpinges" and replace with --impinges--.

In claim 16, Col. 6, line 29, please delete "ration" and replace with --ratio--.

In claim 27, Col. 7, line 5, please delete "The method" and replace with --A method--.

In claim 27, Col. 7, line 11, please delete "X-ray emitted" and replace with --X-rays emitted--.

In claim 27, Col. 7, line 14, please delete "reponsive" and replace with --responsive--.

In claim 31, Col. 8, line 1, please delete "The method" and replace with --A method--.

In claim 31, Col. 8, line 7, please delete "ouput" and replace with --output--.

In claim 31, Col. 8, line 12, please delete "X-ray that" and replace with --X-rays that--.

In claim 31, Col. 8, line 14, please delete "insure" and replace with --ensure--.

In claim 33, Col. 8, line 21, please delete "substatially" and replace with --substantially--.

Signed and Sealed this

Seventeenth Day of July, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*